

Message

From: Milians, Karen [Milians.Karen@epa.gov]
Sent: 12/1/2020 8:11:54 PM
To: Donovan, William [donovan.william@epa.gov]; Metzger, Michael [Metzger.Michael@epa.gov]; Rate, Debra [Rate.Debra@epa.gov]; Adeeb, Shanta [Adeeb.Shanta@epa.gov]; Johnson, Marion [Johnson.Marion@epa.gov]
CC: Blankinship, Amy [Blankinship.Amy@epa.gov]; Wente, Stephen [Wente.Stephen@epa.gov]; Lin, James [lin.james@epa.gov]
Subject: Aldicarb citrus PWC time series files with PCA adjusted
Attachments: Citrus 2 time series.xlsx; citrus 3 time series.xlsx; Citrus 2 no TX.xlsx; citrus 3 No TX.xlsx

Hi Aldicarb team,

Attached you will find the time series for both: 2 and 3 inches with and without Texas. This was sent earlier (09/23/2020 by Jim Lin). The first two time series are with PCA of 20.8% (with Texas, citrus time series). The last two time series excel files are without Texas based on the PCA value of 14.2% (citrus no TX).

The notation 2 or 3 indicates 2 inches or 3 inches incorporation depth.

One difference is that for SW PWC, based on 2015 DWA, the hydrolysis half-life of "0" was used to model TTR, whereas for GW PWC, the hydrolysis half-life values were inputted as parent aldicarb only at 152 days, 63 days, and 6 days, respectively for pH 6, 7 and 8.

Thanks
Karen